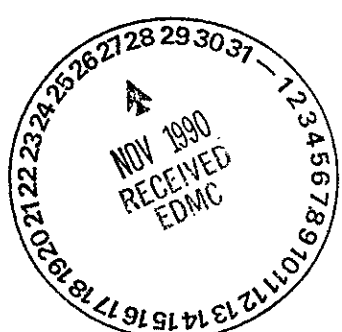


ART

0011724₂

ENGINEERING CHANGE NOTICE				1. ECN 117545
Page 1 of 2				Proj. ECN
2. ECN Category (mark one) Supplemental <input type="checkbox"/> Direct Revision <input checked="" type="checkbox"/> Change ECN <input type="checkbox"/> Temporary <input type="checkbox"/> Supersedure <input type="checkbox"/> Discovery <input type="checkbox"/> Cancel/Void <input type="checkbox"/>	3. Originator's Name, Organization, MSIN, and Telephone No. W16240 J. J. Wong CEL S4-25 3-5234 EF025		4. Date 9/13/90	
5. Project Title/No./Work Order No. Recipe Document For Single Shell Tank Waste Simulant		6. Bldg./Sys./Fac. No.		7. Impact Level 4
8. Document Number Affected (include rev. and sheet no.) WHC-SD-ER-TI-002 Rev. 0		9. Related ECN No(s).		10. Related PO No.
11a. Modification Work <input type="checkbox"/> Yes (fill out Blk. 11b) <input checked="" type="checkbox"/> No (NA Blks. 11b, 11c, 11d)	11b. Work Package Doc. No. N/A	11c. Complete Installation Work N/A Cog. Engineer Signature & Date	11d. Complete Restoration (Temp. ECN only) N/A Cog. Engineer Signature & Date	
12. Description of Change <div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"> <p>Gen Editorial and Format changes</p> </div> <div style="width: 50%; text-align: center;">  </div> </div>				
13a. Justification (mark one) Criteria Change <input checked="" type="checkbox"/> Design Improvement <input type="checkbox"/> Environmental <input type="checkbox"/> As-Found <input type="checkbox"/> Facilitate Const. <input type="checkbox"/> Const. Error/Omission <input type="checkbox"/> Design Error/Omission <input type="checkbox"/>	13b. Justification Details <p>Revise document to facilitate external publication.</p>			
14. Distribution (include name, MSIN, and no. of copies) <p>See Distribution Sheet</p>			<div style="text-align: center;"> RELEASE STAMP </div> <div style="border: 1px solid black; padding: 10px; margin-top: 5px;"> <p>OFFICIAL RELEASE 20</p> <p>BY WHC</p> <p>DATE SEP 14 1990</p> <p><i>Sta. 21</i></p> </div>	

ENGINEERING CHANGE NOTICE

Page 2 of 2

1. ECN (use no. from pg. 1)

117545

15. Design Verification Required

☐ Yes

☒ No

16. Cost Impact

N/A

ENGINEERING

CONSTRUCTION

Additional ☐ \$

Additional ☐ \$

Savings ☐ \$

Savings ☐ \$

17. Schedule Impact (days)

N/A

Improvement ☐

Delay ☐

18. Change Impact Review: Indicate the related documents (other than the engineering documents identified on Side 1) that will be affected by the change described in Block 12. Enter the affected document number in Block 19.

SDD/DD

Functional Design Criteria

Operating Specification

Criticality Specification

Conceptual Design Report

Equipment Spec.

Const. Spec.

Procurement Spec.

Vendor Information

OM Manual

FSAR/SAR

Safety Equipment List

Radiation Work Permit

Environmental Impact Statement

Environmental Report

Environmental Permit

Seismic/Stress Analysis

Stress/Design Report

Interface Control Drawing

Calibration Procedure

Installation Procedure

Maintenance Procedure

Engineering Procedure

Operating Instruction

Operating Procedure

Operational Safety Requirement

IEFD Drawing

Cell Arrangement Drawing

Essential Material Specification

Fac. Proc. Samp. Schedule

Inspection Plan

Inventory Adjustment Request

Tank Calibration Manual

Health Physics Procedure

Spares Multiple Unit Listing

Test Procedures/Specification

Component Index

ASME Coded Item

Human Factor Consideration

Computer Software

Electric Circuit Schedule

ICRS Procedure

Process Control Manual/Plan

Process Flow Chart

Purchase Requisition

19. Other Affected Documents: (NOTE: Documents listed below will not be revised by this ECN.) Signatures below indicate that the signing organization has been notified of other affected documents listed below.

Document Number/Revision

Document Number/Revision

Document Number/Revision

N/A

20. Approvals

Signature

Date

Signature

Date

OPERATIONS AND ENGINEERING

Cog./Project Engineer J. J. Wong 9/13/90

Cog./Project Engr. Mgr. M. J. Schliebe 9/13/90

QA

Safety

Security

Proj. Prog./Dept. Mgr.

Def. React. Div.

Chem. Proc. Div.

Def. Wst. Mgmt. Div.

Adv. React. Dev. Div.

Proj. Dept.

Environ. Div.

IRM Dept.

Facility Rep. (Ops)

Other D. D. Wanner 9/13/90

K. G. Squires 9/13/90

N. W. Kirch 9/13/90

ARCHITECT-ENGINEER

PE

QA

Safety

Design

Other

DEPARTMENT OF ENERGY

ADDITIONAL